



Householder's Options to Protect the Environment Inc.

PO Box 6118 Clifford Gardens, Toowoomba QLD 4350

(22 Vacy Street, Toowoomba QLD 4350)

Ph 07 4639 2135; Email: office@hopeaustralia.org.au

Website: <http://www.hopeaustralia.org.au>

ABN 48 036 173 161

HOPE Enews Bulletin 2015 #5 --- 20 May 2015

The following items have been gathered from various e-newsletters received by HOPE in recent times; and/or prepared specifically by HOPE members and supporters. If you have any news to contribute, please forward to

office@hopeaustralia.org.au.

Deadline for articles is 15th day of the month. If you would like to discuss news items displayed or have letters for the editor please contact the office or [<newsletter editor - hotlink>](mailto:newsletter_editor@hopeaustralia.org.au)

Editorial

What do we have in store for you this month? We have several website summaries for you to look at and please let us know if there is an environmental website you think we should know about - drop us a line (approx. 100 words) and we will put it in next month's newsletter or on our Facebook page. On the 30th of this month, Bribie Island is having a zoo run – yeah you heard (read?) me correctly :-> World Environment Day is coming up fast as well – 5 Jun 2015 – put it in your diaries. Is there something specific your community group is doing to celebrate this day? Let us know via office@hopeaustralia.org.au and we can place it on our Facebook and Twitter accounts and let the world know. Sustainable Transport is a must read article in this month's edition – written by one of our very own volunteers. Let us know what you think (constructively of course please :->). Don't forget about Youth Leading the World (YLtW) Congress. Their annual event is coming up in September but as we all know those few months will fly by quite quickly. If you still have free time after checking all of THAT, please go to the RenewEnergy website and add your email address to their subscription list :-> I am off for a bit of a break next month so Frank (Office Manager) will be editing our newsletter for June. Catch you on the flip side – Charmaine.

Frank Ondrus, Office Manager – HOPE Inc., ph 07 4639 2135

Calendar of events

Search the [national environmental events calendar](#) and/or [national community calendar](#) for any events that might interest you.

International Year of Light - http://en.wikipedia.org/wiki/International_Year_of_Light

International Year of Soils - <http://www.fao.org/soils-2015/en/>

JUNE

- 5 [World Environment Day](#)
- 8 [World Oceans Day](#)
- 15 [Global Wind Day](#)
- 17 [World Day to Combat Desertification and Drought](#)

JULY

- 7-14 [NAIDOC Week](#)
- 11 [World Population Day](#)
- 25 [Schools Tree Day](#)
- 27 [National Tree Day](#)

Date Claimer



United Nations Environment Programme
World Environment Day
Every Year. Everywhere. Everyone.

[World Environment Day \(WED\)](#) 5 June is the United Nations' principal vehicle for encouraging worldwide awareness and action for the environment. Over the years it has grown to be a broad, global platform for public outreach that is widely celebrated by stakeholders in over 100 countries. It also serves as the 'people's day' for doing something positive for the environment, galvanizing individual actions into a collective power that generates an exponential positive impact on the planet.

The WED theme for 2015 is "Seven Billion Dreams. One Planet. Consume with Care." Living within planetary boundaries is the most promising strategy for ensuring a healthy future. Human prosperity need not cost the earth. Living sustainably is about doing more and better with less. It is about knowing that rising rates of natural resource use and the environmental impacts that occur are not a necessary by-product of economic growth.

Australian Clean Energy Summit, 15-16 July 2015 – Sydney

The Australian Clean Energy Summit will provide the latest insights into renewable energy policy and technology developments. [Click here for more information.](#)

Population Health Congress 2015, 6-9 September 2015 -- Hobart

Jointly organised by four leading health organisations, the 2015 Population Health Congress will be held in Hobart. Register [here](#).

21-23 September 2015 -- Riversymposium: Healthy Rivers, Healthy Economies -- Brisbane

The 18th International Riversymposium, *Healthy Rivers - Healthy Economies* presents an excellent opportunity to engage with those who contribute to and benefit from the wise management of rivers and their catchments. Water has risen high on the business agenda and a decline in freshwater quality and quantity was judged the greatest risk facing the globe at the 2015 World Economic Forum. The International Riversymposium in Brisbane, Australia, will be held on 21-23 September 2015 and will connect businesses who rely on rivers with community representatives, scientists, policy makers and river professionals to jointly explore the links between river health and economic performance. Registrations are opening soon and sponsorship opportunities are currently available. [Visit the website for more information.](#)

Canberra Conference on Earth System Governance 14-16 Dec 2015



Canberra Conference on Earth System Governance, 14/12/2015 - 16/12/2015, [Canberra, ACT, Australia](#) The [Canberra Conference on Earth System Governance](#) will bring 250-300 leading researchers, early career scholars and policy experts from around the world to the Australian National University to engage in discussions on critical issues in social science governance research on the environment and sustainable development. "Democracy and Resilience in the Anthropocene" is the Conference's overarching theme.

Resilience and the Anthropocene are increasingly prominent in contemporary narratives of global environmental change, with important implications for how we think about governance. Can democratic politics at the local, national and global level rise to the challenges that these concepts present? Are the types of governance they appear to promote desirable? What are the consequences of non-democratic politics or polities for resilience, and for transitions and transformations towards more sustainable futures? The Canberra Conference on Earth System Governance will be a lively forum for hundreds of scientists to examine, explore and challenge some of the core ideas underlying earth system governance.

This is the 6th Conference on earth system governance. Previous conferences have been held in Amsterdam (2009), Berlin (2010), Colorado (2011), Lund (2012), Tokyo (2013) and Norwich (2014).

Office News Report – May 2015

Good afternoon folks,

Another busy period for us at the office with the staging of the May community forum (2 May); showcasing organic gardening at the 2 day Gardenfest event (9-10 May); and keeping up with a stack of media and article commitments.

Now we are also busy preparing for the June community forum (6 June) and our quarterly Ordinary Meeting (13 June).

Reports:

A small but enthusiastic audience was on hand at our May community forum to hear Mrs Joanne Galea from Designs for Creation give an Introduction to Building Biology. A feature article on Building Biology may be found on page 7 of this newsletter.

A big thanks to volunteers Shannon Michael, David Graham and Max Logan for their contributions of articles, media releases and website summaries – some of which are published in this edition; whilst others have appeared in the local, state and national media.



Our information display and demonstration activities at this year's Gardenfest event held on 9-10 May at the Toowoomba Showgrounds was well received by attendees.

A big thanks to the Plan Ahead Events, the organisers, for giving us a huge 6m x 6m free site. Thanks to our supporters for providing literature; raffle prizes; and free photocopying. Much appreciated one and all.

Lastly, thank you to the HOPE members and friends who helped with setting up our wonderful display on the Friday, staffing the site over the weekend and helping with packing up the site – Joy van der Wyk, Wayne Ole, Terry Ryan, Ian Simons, Frank & Mary Ondrus, Neil Tracey-Smith, Charmaine Atkinson and Kerry Kruger.

(A full report of our Gardenfest activities is available at <http://www.hopeaustralia.org.au/projects-events/2015/>)

Frank Ondrus, Office Manager, ph 07 4639 2135, office@hopeaustralia.org.au

WANTED – USED POSTAGE STAMPS

HOPE collects used postage stamps and/or un-wanted stamp albums for community groups' fund-raising purposes.

Please consider collecting used postage stamps from home and/or work, and forwarding a pack of used stamps to the HOPE (Householders' Options to Protect the Environment) office, PO Box 6118 - Clifford Gardens, Toowoomba, QLD 4350; or drop them off at 22 Vacy St, Toowoomba.

WANTED – PHOTOCOPY PAPER

HOPE has used its current stock of photocopy paper and we are asking our members and supporters to donate a ream or two of A4 photocopy paper. Donations of paper can be left on the table in the carport at 22 Vacy St, Toowoomba. Cash or cheque donations can be posted to HOPE Inc., PO Box 6118 Clifford Gardens Toowoomba QLD 4350.

Remember – we can't exist without the help of our members and supporters. We appreciate each and every individual who assists us no matter how small their effort is :->

Positions Vacant

Due to the recent departures of key committee and admin support staff, we are in urgent need of extra personnel to fill the following vacancies:

- Vice President - duties include chairing meetings; and provide media comment projects, campaigns and general activities
- Website Manager - maintain 'freshness' of website by doing regular maintenance; and sourcing new material
- Admin support – various tasks from helping with internet research, article writing, media support and staffing of information displays, etc. at community events
- State Liaison Officers to be responsible for promoting HOPE in their jurisdictions
- Newsletter Team to solicit and/or write articles – with the editor compiling the newsletter
- Media Team to prepare media releases, community service announcements, date claimers, etc.; and to assist with research and writing (feature) articles
- Website Manager to keep information up-to-date
- Librarian – to complete the cataloguing of our resources; and to undertake weekly maintenance updates

➔ So, if you have some spare time and talents to offer, please give the office a call on 07 4639 2135 or email office@hopeaustralia.org.au .

We need to share the ever-increasing workload by recruiting more active members and volunteers.

The management committee deals with policy and direction matters; and staff deal with the day to day operations. And, as we have no paid staff, management committee and volunteers are responsible for carrying out the operational tasks.

Upcoming events

6 June – HOPE Community Forum: Living Sustainably – Back to Basics

(at the Dr Price Room, 6 Little St, Toowoomba, from 4pm to 6pm)

A panel made up of HOPE members and associates will each give short 10-15 minute presentations on topics such as waste minimisation, organic gardening, chemical free households, building design and renewables.

Following a short break for refreshments, the speakers will assemble for a panel discussion and an open Q & A session.

This is your chance to reap the benefits of years of experience on sustainable living; and receive practical advice, based on real-world knowledge.

For further information or to reserve your seat at the June community forum please contact the HOPE office on ph: 07 4639 2135 or by email at: office@hopeaustralia.org.au .

13 June – Ordinary Meeting

HOPE's next quarterly Ordinary Meeting will be held at the HOPE office, 22 Vacy St, Toowoomba on Saturday 13 June commencing at 10am.

Agenda items include the adoption of our Business Plan and discussion on the Membership Fess Options proposal.

Please RSVP by Thursday 14 June to assist with seating and catering arrangements

Annual Pledge/Donation - <http://www.hopeaustralia.org.au/annual-pledgedonation/>

We invite members and supporters to consider making an annual financial contribution to help cover our operating costs of approximately \$20,500 p.a.

Currently, our income is derived from project grants, fund-raising, corporate sponsorship and donations, but falls well short of our requirements.

Your financial support, by way of an annual pledge or donation, will considerably help us to achieve better financial viability.

Advertising Rates

HOPE is keen to raise some much needed revenue through the introduction of paid advertising in our newsletter.

At this stage, we are offering business card sized adverts for \$30 + \$3 GST per edition; OR \$300 + \$30 GST for a full year.

If interested, please send your advert to office@hopeaustrlia.org.au and your payment to HOPE Inc., PO Box 6118 – Clifford Gardens, Toowoomba QLD 4350.

(Direct debit banking details available on request.)

Office Hours

HOPE's office is open every Monday from 9am to 5pm; with the library resources available at the same time. Other times by appointment only.

Phone the office on 07 4639 2135 to signal your interest in coming along for a chat or to access the library.

Bouquets & Brickbats

2 GREAT REFERENCE NEWSLETTERS

- ACF Daily Links newsletter – subscribe to Maelor Hembury at maelor@melbpc.org.au

- RenewEconomy newsletter - <http://reneweconomy.com.au/>

Don't have enough time to pick up an actual book and read it? Then this website is for you. It was launched in early 2012 and has become Australia's most read website focusing on clean energy news and climate policy. It attracted 165 000 visitors in August 2014 with 450 000 page views.

Renew Energy was independently founded by Giles Parkinson who was a journalist for 30 years, a former Business Editor/Deputy Editor of Australian Financial Review and founder and former editor of Climate Spectator.

It is updated on a daily basis and contributed articles are invited. You can subscribe by clicking on the above link and leaving your email address under their 'subscribe' tab.

Congratulations to the Victorian Government and their ResourceSmart Schools program (<http://www.sustainability.vic.gov.au/services-and-advice/schools>).

ResourceSmart Schools helps schools benefit from embedding sustainability in everything they do. Through ResourceSmart Schools, schools can take action to minimise waste, save energy and water, promote biodiversity and reduce greenhouse gas emissions.

ResourceSmart Schools helps schools reduce costs while giving students the opportunity to learn about sustainability in a tangible and realistic environment.



Feature Articles

SUSTAINABLE TRANSPORT – WHAT DOES IT MEAN TO YOU?

Written by Veronica Barker, HOPE Volunteer (Qld)

Back in the late 2000s, the Queensland Government implemented the *TravelSmart* program as part of its commitment to reduce greenhouse gas emissions throughout the state. \$32.8 million, over 4 years, was invested in the program.

TravelSmart was a voluntary program that offered environmentally friendly ways for people to travel. The program provided information on the many alternatives available to all Queenslanders. It encouraged us to be active travellers. We have the potential to improve our personal health and contribute to environmental sustainability.

Taking a bus, riding a bike, car-pooling or walking to work or school - even if it is only part of the way is worthwhile.

The *TravelSmart* initiative was an essential step in realising Australia's commitment to reduce greenhouse gas emissions from its current level of 108% of 1990 emissions. A large percentage of these emissions are due to passive car travelling which contributes to:

- traffic congestion
- air and noise pollution
- increased use of non-renewable fuels

So, it is essential that continual measures be taken by all Australians to reduce emissions.

Research also showed subsequent health and social problems, as well as increased car dependency for children, due to passive car travelling.

In an attempt to address these problems, *TravelSmart* encouraged people to overcome their passivity by using the suggestions offered by the program.

The *TravelSmart* initiative led the way by providing:

- infrastructure for active transport networks
- incentives for schools and workplaces to reduce the use of private vehicles
- much needed reasons why we **cannot sustain our current level of private transport and must consider more practical options.**

Apart from the obvious benefits to the environment, there are many other advantages to adopting the *TravelSmart* suggestions. Personal benefits include:

- improved health
- improved air quality
- reduced travel costs (frees up money for other household needs)
- decreased traffic congestion
- decreased noise
- better social interaction

For the employer, there are additional advantages such as:

- reduced car parking costs
- reduced fleet management
- reduced staff absenteeism
- increased productivity through better health
- better workplace accessibility through the decreased traffic congestion
- no hidden fees or costs

Become a Smart Traveller now, by consciously changing your transport habits.

It costs nothing – there are no hidden fees. **All you have to do is become active.**

Take a bus, ride a bike, car pool or walk to work or school. Even if it is only part of the way, it is worthwhile for you and for the environment!

BUILDING BIOLOGY – MAKING BETTER CHOICES FOR HEALTHIER ENVIRONMENTS

(Extract only. Full pdf available at <http://hbelc.org/pdf/memdocs/buildingbiology-handout.pdf>)

What is Building Biology?

From before recorded history human beings have constructed shelters. Though floor space and investment value may factor in, the primary job of every home is to create an environment that allows this biological mystery called human life to flourish.

Have you ever spent time in a building that embraced and nurtured you...body and soul, one that awakened and delighted your senses? Imagine being in a forest, near a gently flowing clear mountain stream. The sun is shining and its rays warm your face. A fragrant breeze lightly brushes your skin as your footsteps trod upon the soft loam of the earth beneath your feet. You can experience these sensations once again when you enter your own home, provided your home has been built in accordance with the laws of nature. In order for us to be truly natural and healthy, our homes need to supply us with adequate opportunity to rest and relax, they need to nurture, as it is only through that, that we can truly recuperate at the end of the day and recharge with the strength to deal with the next day's emotional and physical stresses.

Materials that are not natural don't resonate with us, and therefore don't nourish us – they deplete us. Nature is our ultimate guide.

There is an international movement of individuals who are concerned with the environmental factors of the built environment that affect human health. This group is involved with delivering current information regarding environmentally friendly building systems and materials. This group is the International Institute for Bau-Biologie™ and Ecology (IBE).

Bau-Biologie™ is the holistic study of the man-made environment, human health and ecology. The intrinsic aspect of IBE is to hold Nature as the golden principle. Bau-Biologie™, or Building Biology, is not a narrowly specialized subject, but is a living subject that brings together fields of study that are otherwise only taught in isolation. BauBiologie was founded in Germany by a group of professionals from a variety of disciplines concerned about the inability of post-war housing to support health and ecology. IBE was started in North America in 1987, with a mission to raise awareness that buildings can abide by the laws of nature.

Bau-Biologie™ is the science of the holistic relationship between life, the living environment and the built environment.

25 Principles of Building Biology

The following list of twenty-five principles was developed by Anton Schneider, Ph.D., founder of the Institut für Baubiologie and Oekologie. These principles can be used while planning the construction of a natural and ecologically friendly home, or while remodelling an existing one.

1. Make sure the building site is geologically undisturbed.
2. Place dwellings away from industrial centres and major traffic roads.
3. Place dwellings well apart from each other and in spaciouly planned developments amidst green areas.
4. Plan homes and developments individually taking into consideration the human aspect and the needs of family life and nature.
5. Use natural and unadulterated building materials.
6. Use wall, floor and ceiling materials, which allow the diffusion of moisture.
7. Allow natural self-regulation of indoor air humidity using hygroscopic materials.
8. Consider sorption of building materials and plants (in-and outside), which allow filtration and neutralization of toxic airborne substances.
9. Design for a balance between heat storage and thermal insulation in living spaces.
10. Plan for optimal surface and air temperature.
11. Use thermal radiation for heating building employing solar energy as much as possible.
12. Promote low humidity and rapid desiccation in new buildings.
13. Utilize building materials, which have neutral or pleasant natural scents and which do not emit toxic vapours.
14. Provide for natural light and use illumination and colour in accordance with nature
15. Provide adequate protection from noise and infrasonic vibration or sound conducted through solids.

16. Use building materials that do not have elevated radioactivity levels.
17. Preserve the natural (DC) air electrical field aspect and physiologically beneficial ion balance in space.
18. Preserve the natural (DC) magnetic field.
19. Minimize technical (AC) electric and (AC) magnetic fields.
20. Minimize the alteration of vital cosmic and terrestrial radiation.
21. Utilize physiological knowledge in furniture and space design.
22. Consider proportion, harmonic orders, and shapes in design.
23. Use building materials that do not contribute to environmental problems and high energy cost in the production process.
24. Do not support products or building materials that over-use limited and irreplaceable raw materials.
25. Support building activities and production of materials which do not have adverse side-effects of any kind and which promote health and social well-being.

Further information

International Institute for Building Biology – <http://hbelc.org/>
Australasian Society of Building Biologists - <http://www.asbb.org.au/>
Building Biology Queensland - <http://www.buildingbiology-qld.com.au/>
Designs for Creation (Toowoomba) - <http://www.designsforcreation.com.au/>

THE PLACES WE LOVE

By David Graham for HOPE Australia

There's a place I love, a place to rewire and remember my place when my worries weigh me down. A place to reboot and forget about things for a while. I've found the place I love from Brisbane to Broome, Port Philip Bay to Port Douglas. I find my place by the nearest waters edge. It's wherever the boat leaves from; it's the riverside campfire or the white sand under a full moon. It's the early morning reflections exploding into a school of nervous mullet and the midday sun warming the deepest river canyon. It's the place I love. We all have one.

The **Places You Love Alliance** stands up for these special places. A huge part of Australia's national character is our natural places and the willingness to fight for them. Lake Pedder, the Franklin River, Terania Creek and Jabiluka are but a few special places that have inspired Australians to stand up and fight. The much-celebrated diversity of our land has given rise to countless specific issue-focus groups; the Places You Love Alliance is facilitating a collaboration the likes of which have never been seen in Australia.

HOPE Australia (Householders' Option to Protect the Environment Inc.) is one of 42 organisations to have signed on as member to date, joining the Places You Love Alliance eager to protect our special palaces from the threat posed by the biggest resource boom in history.



HOPE President Frank Ondrus says, "Our members love the bush and the coasts, we want to help the Places You Love Alliance lobby the federal Government to keep intact the EPBC (Environmental Protection and Biodiversity Conservation) Act to protect and conserve existing national parks as well as our wild rivers and alpine areas".

HOPE, along with Greenpeace, The Wilderness Society, the Australian Conservation Foundation and a growing list of groups are building the biggest environmental alliance in our nation's history.

"We're able to stand side by side in promoting the overall need to look after our natural environment" Mr. Ondrus says.

Last October the Places You Love Alliance released the "Australia We Love Report" highlighting the state of nature in Australia. Drawing on a wide range of sources including scientific and economic data as well as social and cultural analysis, the report profiles the places we love and the everyday Australians who are taking action on behalf of their own special place.

For Dr Anne Poelina, Nyikina traditional owner and managing director of Madjulla Inc., this meant direct collaboration with senior elders and other aboriginal elders in the Kimberley region of Western Australia. With the threat of extensive mining looming Dr Poelina and her counterparts are working to

develop and introduce sustainable and mutually beneficial elements to the regions diverse economies.

“This is about our country- the river – the sea – the hill country and the desert. We need to preserve the land if we want to preserve Humanity”, explains Dr Poelina.

On the back of the “Australia We Love” report, The Places You Love Alliance is now seeking to open a countrywide conversation on the state of nature. Using the hashtag #oznatureconvo the Places You Love Alliance is seeking help in creating a long-term plan for nature in Australia. Australia is a diverse land inhabited by a diverse people. Coordinating the clamoring voices of all those people is no small feat, the Places You Love Alliance have embraced the challenge but they need your support. Visit www.placesyoulove.org and sign up to a shared vision for our nations beautiful natural places.

Toowoomba News

Sat, 6 June 2015 --- HOPE Community forum: Living sustainably – Back to Basics

With this year’s World Environment Day theme being “*Seven Billion Dreams - One Planet - Consume with Care*”, Householders’ Options to Protect the Environment (HOPE) decided that its June community forum should reflect a similar sentiment and so will provide householders (consumers) with a “Living Sustainably – Back to Basics” presentation.

This free event will be held at the Dr Price Room, 6 Little Street, Toowoomba, Saturday June 6, kicking off at 4:00pm.

A panel made up of HOPE members and associates will each give a short 10-minute presentation covering an array of topics including waste minimisation; organic gardening; chemical free households; building design; and renewables.

Following a short break for refreshments, the speakers will assemble for a panel discussion and an open Q & A session.

This is your chance to reap the benefits of years of experience on sustainable living; and receive practical advice, based on real-world knowledge.

For further information or to reserve your seat at the June community forum please contact the HOPE office on ph: 07 4639 2135 or by email at: office@hopeaustralia.org.au .

14-16 Sept 2015 --- Youth Leading the World (YLtW) Congress

After a great success last year, the Youth Leading the World (YLtW) congress is returning to Toowoomba again in 2015! This three-day congress is an intensive process working with youth who explore local and global issues of sustainability, strive to measure and understand their own eco-footprint and work on action plans to make changes in their lives, schools and communities.

Who: Year 10-12 students

When: 14 –16 September, 2015

Where: USQ campus, Toowoomba

Cost: Free!

If you live further afield there are free accommodation options are available and we would love to have some youth from regional and rural Queensland attend the event.

The YLTW program has been developed by OzGreen and is run at over 80 locations around Australia and the world! This is a great chance to get your students involved in a meaningful and inspiring event.

For more information or to register contact Shelley Purser at shelleyp@gmdc.org.au or on 4637 6224.

Queensland News

30 May 2015 – Bribie Island ZOO run

Bribie Island has a ZOO!!

For one day only, Queensland Zoo will be coming to Bribie Island to take part of the first ZOO RUN @ Bribie.

Saturday the 30th of May 2015 will see Runners and Walkers of all ages and all fitness levels take over the foreshore to help raise funds for Free the Bear Fund and Wildlife Emergency.

The runners/walkers will get a fantastic day out with more wildlife than they would normally see at a Zoo with a FREE ticket to enter the Bribie Gone Wild Wildlife Festival as part of their registration costs to run in the 5km, 2km or 1km novelty run.

Tegan Lather, the young 15 year old Bribie Island local girl, is determined to raise \$100K for conservation. She is hoping that the next ZOO RUN will make this dream come true. Currently sitting at \$95,500K Tegan has helped many different organisations such as Australia Zoo Wildlife Hospital, Currumbin Wildlife Hospital, Twinnes Pelican and Seabird Rescue; Queensland Koala Crusaders are just some of the charities that have been supported by Tegan and her fun educational events.

Tegan has organised a lot of different wildlife to be roving and shown down the waterfront as well as the Bribie Gone Wild Wildlife Festival for the participants of the ZOO RUN.

Runners will receive amazing freebies, such as T-shirts, goodie bags, water bottles, competitions to win holidays; appliances, gift cards, jewellery even a Ray White Bike. All the runners in the 5km run will be in the running to WIN cash prizes donated by major sponsor St George Bank.

All children will receive a competitor ribbon on the day as well as run in age groups for both boys and girls.

Prizes for best dressed team/family and individual runners will be awarded on the day. A limited number of Super Early Bird tickets are selling for the ZOO RUN now saving up to \$20 per person. If you wish to register a group or family of 4 or more people you will save a further \$5 per person.

100% of the profits will be donated to conservation.

To register please go to www.zoorun.com.au and follow the links to register now.

You can contact Kathy on 0407 033 315 or email Tegan on info@wildlifeemergency.com.au for any questions about the day.

Schools and groups are encouraged to join in the fun and help raise funds for their own groups. For every 15 students/children that sign up to raise funds a FREE ticket will be issued to the teacher/coach. Please ask Kathy how this is done.

ZOO RUN
BIBIE ISLAND
Sunday 30 May 2015
Starting at 6:00am and finishing by 9:00am
100% OF PROFITS OF THE ZOO RUN @ BIBIE ISLAND WILL BE SHARED BETWEEN FREE THE BEARS FUND AND BIBIE GONE WILD CONSERVATION ACTIVITIES ON BIBIE ISLAND.

CAN YOU RUN FASTER THAN A EMU?
WANT TO BE A KICK-ASS KOALA?
TRUDGE LIKE A TURTLE?

Runners receive FREE ENTRY to the **Bribie Gone Wild Wildlife Festival**

REGISTER TODAY AT www.zoorun.com.au

OLD ZOO

Printed on reclaimed potential waste paper to maximise resource utilisation and save trees. Proudly donated by EnviroPrint Australia. ph: 02 9771 4884 www.enviro-print.com.au

enviroprint AUSTRALIA

National News

AUSTRALIAN EARTH LAWS ALLIANCE – www.earthlaws.org.au



The Australian Earth Laws Alliance is a not-for-profit organisation established in 2011. The Alliance's management and advisory boards featuring Australian lawyers, scientists, and policy makers are all volunteers.

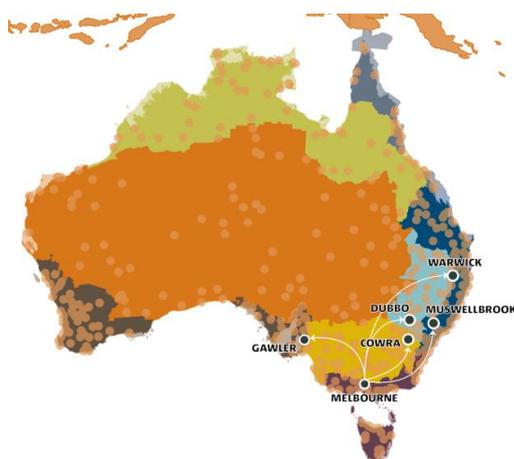
The Alliance's main aim is to research, educate, and promote the understanding, theoretical development, and practical application of Earth Jurisprudence in Australia.

Earth Jurisprudence or Wild Law refers to a potential shift in the legal system that promotes interconnectedness between humans and the natural world. While current legal policy favours economic growth and industrial development, Wild Law aims to protect the Earth by setting ecologically sustainable limits and respecting the intrinsic right of nature to exist and flourish. For more information on Wild Law please visit <http://www.earthlaws.org.au/what-is-earth-jurisprudence>.

The AELA are currently working on a number of projects to promote their cause including Law Reform Submissions, Earth Arts, The Wild Law Judgment Project, and many more.

For more information or to get involved, please visit the AELA membership page <http://www.earthlaws.org.au/membership> or contact National Convenor, Michelle Maloney

Australia's next top climate models



We all have an interest in whether rain will dampen our day and a curiosity about what the skies hold for next week. Science has come far enough for us to be projecting what Australia's climate may look like decades in the future. And here's a sneak peek into the future - by the year 2090, Sydney could have the climate of Brisbane, and Melbourne could have the climate of Dubbo. Along with the Bureau of Meteorology, we've used as many as 40 climate models to create projections for Australia's climate, all the way out to the year 2090.

[Read about climate models and how they work on our blog.](#)

Did you know?

Germany, the solar-powered superpower

Germany has gone from zero to 30 per cent renewable energy use in just 15 years. It's a remarkable feat.

<http://www.theage.com.au/comment/europes-reticent-solarpowered-superpower-takes-earthsaving-initiative-20150506-ggvxka.html>

(Sourced from ACF Daily Links, 10 May 2015)

The Climate Group

The Climate Group is an award winning non-profit organisation fostering and working toward a low-carbon future through influencing policy, finance, business and leadership. They aim to boost private sector confidence in clean energy investments. The website includes reports and publications highlighting and explaining the groups causes. Visit <http://www.theclimategroup.org>

Resources

WEBSITE SUMMARIES

Renewable Energy Focus magazine

The website for Renewable Energy Focus Magazine. Provides up to the minute business and technological development news for the renewable energy industry. Updated daily with news, features, blogs, downloads as well as an extensive online archive. Visit <http://www.renewableenergyfocus.com>

Friends of the Escarpment - Toowoomba

Friends of the Escarpment are a Toowoomba based volunteer group assisting with hands-on maintenance and management of Toowoomba's bushland escarpment parks. Volunteers participate in bushland rehabilitation, cataloguing native and exotic plants as well as propagating native plants for regeneration. Park care group volunteers meet regular to help with bush regeneration projects. In 2010-11 Friends of the Escarpment Parks produced the book "Environmental Weeds of the Toowoomba Region". Visit <http://www.fep.org.au/fep-parkcare.php> for volunteer schedules and locations.

Toowoomba District Swap and Share

Toowoomba District Swap & Share is a Facebook group that provides a platform for swapping and sharing home grown produce in an informal and friendly setting. Members share tips and recipes as well as general chat about garden related subjects. The group also organises a regular and well-attended, family friendly social swap meets at local Toowoomba venues. Visit <https://www.facebook.com/pages/Toowoomba-District-Home-Produce-Swap-and-Share/911880845510970>

Condamine Catchment Community Exchange

Condamine Catchment Community Exchange (CCCE) is a cashless bartering network that connects like-minded folk in the Condamine River Catchment. Members can trade goods and services. The group aims to foster community support networks while building a sustainable local economy. The Community Exchange also coordinates a local farmers market showcasing the regions finest produce. Visit <http://condamine.my-local-lets-ces.org>

Soils for Life – www.soilsforlife.org.au

Soils for Life is a registered environmental organisation chaired by Australia's former Governor General, Major General The Honourable Michael Jeffery, AC AO(Mil) CVO MC (Retd).

The Soils for Life program encourages wide adoption of regenerative landscape management practices to restore landscape health and produce quality and nutrient-dense food and fibre. By applying regenerative practices, be it in a kitchen garden or on a broadacre farm, we can restore natural systems through which we can maximise and water use efficiency, improve soil health, nutrient cycling and biodiversity – to deliver sustainable production and ecosystem services for the benefit of us all.

Find out more about Soils for Life projects, the importance of having healthy soil, regenerative landscape management and read case studies of regenerative agriculture in practice at: www.soilsforlife.org.au

ROUTLEDGE TAYLOR & FRANCIS – <http://www.routledge.com>

Routledge is a global publishing company and affiliate of the Taylor & Francis Group. The company was founded in 1836, and is currently the world's leading academic publisher in the fields of Humanities and Social Sciences.

Routledge's publishing works include books, journals, eBooks, online journals, and other online resources. The group currently publish over 1,800 journals and 2,000 new books per year.

Within the Social Sciences field, Routledge publish a number of textbooks and professional literature on the topic of Environment and Sustainability. Textbook articles and books range from basic introductions for sustainable living to more complex ideas regarding agriculture and human ecology.

To view preview articles related to Social Sciences and the environment as well as many other subjects, please visit the Routledge home page <http://www.routledge.com> .